



**MASENO UNIVERSITY**  
**UNIVERSITY EXAMINATIONS 2015/2016**

**SECOND YEAR SECOND SEMESTER EXAMINATION FOR THE  
DEGREE OF BACHELOR OF ARTS WITH INFORMATION  
TECHNOLOGY**

**CITY CAMPUS**

**PDM 223: GLOBAL RESPONSES TO CLIMATE CHANGE**

Date: 22<sup>nd</sup> April, 2016

Time: 2.00 - 4.00pm

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**INSTRUCTIONS:**

- **Answer Question ONE (Compulsory) and any other TWO Questions.**



**Question 1**

- a) Describe any two examples of climate change adaptation (6mks)
- b) Citing any four sectors, describe key mitigation technologies and practices currently commercially available. (16mks)
- c) Outline the roles of the Expert UNFCCC Group on Technology. (8 marks)

**Question 2**

Discuss the challenges in the international efforts to combat climate change. (20mks)

**Question 3**

Discuss the impacts of climate change (20mks)

**Question 4**

Discuss the strategic priorities of UNEP's climate change programme. (20mks)

**Question 5**

- (a) List any five roles of the governments of the UNFCCC (10 marks)
- (b) Discuss the history and role of the Kyoto Protocol (10 marks)

**Question 6**

Discuss some of the tools for education and mass awareness of climate change (20mks)